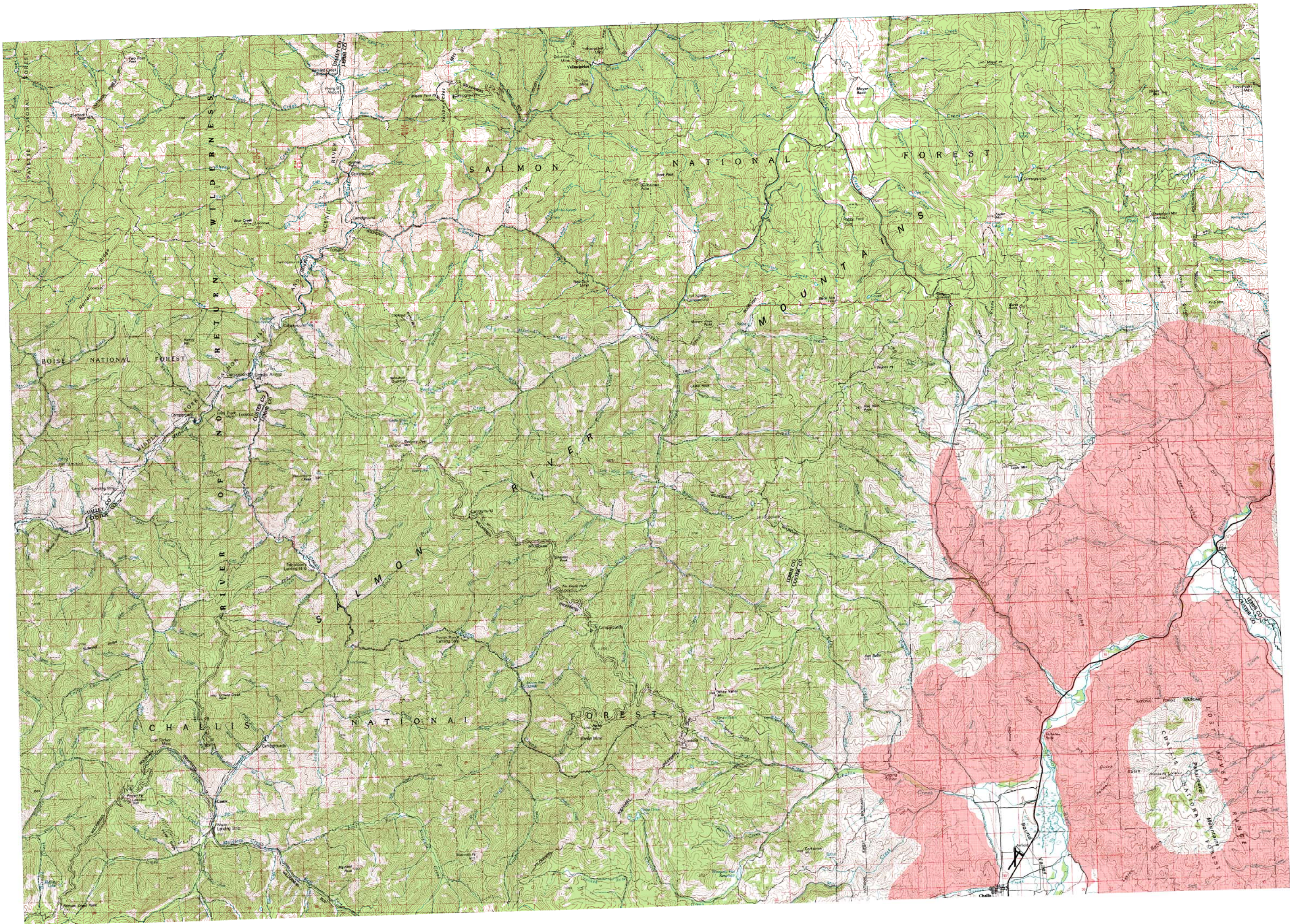




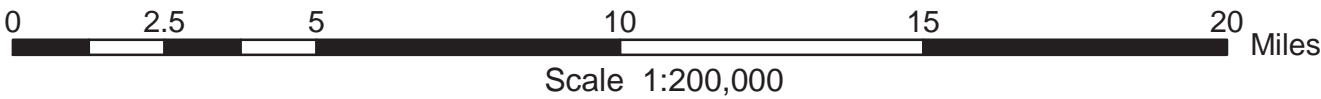
STATE OF IDAHO  
2002 Sage Grouse Habitat Planning Map  
Challis Quad (E144114)

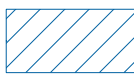
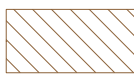


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Datum: North American Datum 1927  
Projection: UTM Zone 11  
Units: Meters




Source of Data Layers  
Sage Grouse General Habitat and  
Population Areas: Idaho Department of  
Fish & Game 1:100,000 dataset  
Roads: USGS 1:100,000 Digital Line Graph  
Cities: Idaho BLM 1:500,000 corporate dataset  
District and Field Office boundaries:  
Idaho BLM 1:24,000 corporate dataset



General Population Area Descriptions	
<b>Sage Grouse Source Habitats</b>	Areas where sufficient breeding (nesting and early brood-rearing) and winter habitat remains to support sage grouse nesting and winter populations with generally stable or increasing trends.
	
<b>Sage Grouse Isolated Habitats</b>	Areas where breeding and winter habitat remains to support relatively small sage grouse nesting and winter populations and may be isolated from "source" sage grouse populations by farmlands, forests, and/or grassland.
	

No warranty is made by the Bureau of Land Management for use of the data for purposes not intended by BLM. No warranty is made by the Bureau of Land Management as to the accuracy, reliability, or completeness of these data for individual use or aggregate use with other data.



General Habitat Descriptions	
<b>Key Sage Grouse Habitat</b>	<b>Sagebrush Overstory:</b> Areas of generally intact sagebrush steppe habitat that provide sage grouse habitat during some portion of the year (summer-use, late brood-rearing, fall, transition sites from winter to spring, spring to summer, and summer/fall to winter).
	
Potential Restoration Areas	
<b>Type I</b>	<b>Perennial Grassland:</b> Sagebrush-limited areas with acceptable understory conditions in terms of grass species composition. May include both native and introduced perennial grasses.
	
<b>Type II</b>	<b>Annual Grassland:</b> Small patches of existing sagebrush that do not provide adequate understory vegetation to support sage grouse. Undesirable plant species such as cheatgrass ( <i>Bromus tectorum</i> ), medusahead rye ( <i>Taeniatherum caputmedusae</i> ) or other exotic species are common or dominant in the understory. Sage grouse may still use some of the sites during summer.
	
<b>Type III</b>	<b>Conifer Encroachment:</b> Areas where junipers ( <i>Juniperus</i> spp.) and/or other conifer species are encroaching into sage-grouse habitat areas.
